

shp 23/04

Work Order ID 83593

\*83593\*

Page 1

Thursday, April 19, 2012 3:53:03 PM

Item ID: D412-761-051

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Alternate Armrest

Start Date: 4/19/2012 Start Qty: 1.00 \*1\*

Cust Item ID:

Required Date: 4/26/2012 Req'd Qty: 1.00 \*1\*

Customer:

Reference:

Approvals: Process Plan: MF

Date: 12-04-11 Tooling:

Date:

Run Start \*NR1\*

QC:

Date: SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
----------	--------------

DSI 9520	A
----------	---

IIN D412-761	D
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100

0.00

\*100\*

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD412-761-051/ DSI9520  
CHG002

\*\*\* CHG001 IF USING D3801-3 REV.A \*\*\*

110

Pick Kit

0.00

\*110\*

Packaging

Memo

0.00

Packaging

Sizel 75

JB

Form 12-4-24

1

12/04/24 JB

JB

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 83593**

Thursday, April 19, 2012 3:53:03 PM

**\*83593\***

Page 2

Item ID: D412-761-051

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Alternate Armrest

Start Date: 4/19/2012 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 4/26/2012 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursTool ID Tool # Plan  
CodeAccept Reject Reject Insp.  
Qty Qty Number Stamp

120

QC4- 100% Inspect kits for completeness

0.00

**\*120\***

QC

Memo

0.00

Quality Control

130

Packaging

0.00

**\*130\***

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPPD412-761-051/ DSI9520

Location:

PPP Rev: PPD 83592

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

Scz/4/25



12/2/25 (1)

12/4/25

MF  
12-04-25

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

Thursday, April 19, 2012 3:53:03 PM

Page 1

Work Order ID: 83593

Parent Item: D412-761-051

Parent Item Name: Alternate Armrest

Start Date: 4/19/2012

Required Date: 4/26/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue DD 10.05.18 verf:EC  
535 DD VERF:EC

IPP REV:B 12.03.06 AS PER ECN12-

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN310-6 Castellated Nut		Purchased	No			110	Each	10.0000	1	1			JB SP
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST344		10							
				110139		10			110139				
AN3-6A Bolt		Purchased	No			110	Each	314.0000	11	11			JB SP
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST351		314							
				117441		36							
				120498		28			120498				
				120644		100							
				121060		50							
				121166		100							
AN6-26 Bolt		Purchased	No			110	Each	7.0000	1	1			JB SP
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST342		7							
				112489		7			112489				
AN960JD10 Washer	NAS1149D0363J	Purchased	No			110	Each	0.0000	11	11			JB SP
AN960JD616L Washer		Purchased	No			110	Each	1.0000	1	1			JB 12/04/24 SP
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST337A		1							
				111819		1			111819				

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Thursday, April 19, 2012 3:53:03 PM

Page 2

Work Order ID: 83593

Parent Item: D412-761-051

Start Date: 4/19/2012

Required Date: 4/26/2012

Parent Item Name: Alternate Armrest

Start Qty: 1.00

Required Qty: 1.00

D3694-041  
MOUNTING PLATE

Manufactured No

110 Each 1.0000

1

1

Location

Loc Qty

Loc Code

ST255

1

56889

1

56889

D3695-041  
Slider Assembly

Manufactured No

110 Each 2.0000

1

1

Location

Loc Qty

Loc Code

ST255

2

56890

2

56890

D4097-041  
Armrest Assembly

Manufactured No

110 Each 0.0000

1

1

MS21071L3  
ANCHOR NUT

Purchased No

110 Each 91.0000

3

3

Location

Loc Qty

Loc Code

ST302

91

102587

41

114348

50

102587

MS21075L3  
Nutplate

Purchased No

110 Each 145.0000

8

8

Location

Loc Qty

Loc Code

GA

88

121090

88

ST303

57

120910

57

120910

MS24665-302  
Cotter Pin

Purchased No

110 Each 199.0000

1

1

Location

Loc Qty

Loc Code

ST309

199

117460

1

120521

198

117460

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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Thursday, April 19, 2012 3:53:03 PM

Page 3

Work Order ID: 83593

Parent Item: D412-761-051

Start Date: 4/19/2012

Required Date: 4/26/2012

Parent Item Name: Alternate Armrest

Start Qty: 1.00

Required Qty: 1.00

NAS1515H6L

Purchased

No

110

Each

44.0000

2

2

WASHER

Location

Loc Qty

Loc Code

ST277

44

18918

44

18918

23 12/04/24

80

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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# REFERENCE ONLY

## PARTS LIST

QTY -051	PART NUMBER	DESCRIPTION
X	D412-761-051	ARMREST KIT, LH
1	D3694-041	MOUNTING PLATE ASSEMBLY
1	D3694-1	* KEYWAY
1	D3694-3	* PROTECTIVE PLATE
1	D3694-5	* MOUNTING PLATE
1	AN526C1032R8	* SCREW
5	AN960JD10	* WASHER
4	MS21042L3	* NUT
2	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
1	MS24693-C271	* SCREW (OR MS24693-S271)
4	MS24693-C273	* SCREW (OR MS24693-S273)
1	D3695-041	SLIDER ASSEMBLY
1	D3695-1	* SLIDER
1	D3695-3	* STOPPER
1	D3801-1	* HAND RETRACTABLE SPRING PLUNGER
1	MS21209F6-25	* HELI-COIL, SCREW LOCKING (RED)
4	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
4	MS24693-C276	* SCREW (OR MS24693-S276)
1	D4097-041	ARMREST ASSEMBLY
1	D3696-041	* ARM ASSEMBLY
1	D3696-1	** ARM
1	D3801-3	** HAND RETRACTABLE SPRING PLUNGER
1	D4098-041	* CUSHION ASSEMBLY
1	D4099-1	* BRACKET
3	MS21042L3	* NUT
5	MS24693-C273	* SCREW
3	MS24693-C277	* SCREW
3	NAS1149D0332J	* WASHER
11	AN3-6A	BOLT
1	AN6-26	BOLT
1	AN310-6	CASTELLATED NUT
11	AN960JD10	WASHER
1	AN960JD616L	WASHER
2	NAS1515H6L	WASHER
1	MS24665-302	COTTER PIN
3	MS21071L3	ANCHORNUT
8	MS21075L3	NUTPLATE






\* DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE  
 \*\* DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

CANADA  
 DEPARTMENT OF TRANSPORT  
 AIRCRAFT CERTIFICATION  
 BRANCH  
 DAO # 01-O-01

APPROVED

BY:   
 D. SHEPHERD (DE # 02)

DATE: 10.05.10  
 CERT. NO.: SH09-4  
 ISSUE NO.: 2

DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN		
CHECKED		DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9520 SHEET 2 OF 3
APPROVED		TITLE SCALE
DE APPR.		ALTERNATE ARMREST INSTALL NTS
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